FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: 40062.0253US01	Application Number: 09/875,324
IN AN APPLICATION	Applicant: Guthrie, et al.	
(Use several sheets if necessary)	Filing Date: 06/06/2001	Group Art Unit: 2152

US PATENT DOCUMENT

DC	US 2006/0004910	1/5/2006	.	⌐	—	

FOREIGN PATENT DOCUMENTS
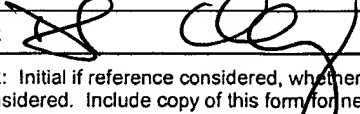
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A	JP 2002-41299	02/08/2002		—	—		
DC	JP 2002-49484	02/15/2002		—	—		
D C	JP 2002-49585	02/15/2002		—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED 11/12/07

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DC	09/570071	u/a	Smith, et al.	―	—	05/12/2000
	09/899539	u/a	Ebbo, et al.		—	07/06/2001
	11/158816	u/a	Moore, et al.			06/21/2005
	11/184094	u/a	Guthrie, et al.			07/18/2005
	2001/0013070	08/09/2001	Sasaki			
	2001/0027474	10/04/2001	Nachman, et al.			
	2001/0037404	11/20/2001	Hafsteinsson, et al			
	2001/0047385	11/29/2001	Tuatini			
	2002/0056085	05/09/2002	Fahraeus			
	2002/0062396	05/23/2002	Kakei, et al.			
	2002/0073163	06/13/2002	Churchill, et al.			
	2002/0078101	06/20/2002	Chang, et al.			
	2002/0078144	06/20/2002	Lamkin, et al.			
	2002/0095445	07/18/2002	alSafadi, et al.			
	2002/0107891	08/08/2002	Leamon, et al.			
	2002/0116534	08/22/2002	Teeple			
	2002/0120677	08/29/2002	Goward et al			
	2002/0120753	08/19/2002	Levanon, et al.			
	2002/0129016	09/12/2002	Christfort, et al.			
	2002/0133635	09/19/2002	Schechter, et al.			
	2002/0138331	09/26/2002	Hosea, et al.			
	2002/0152244	10/17/2002	Dean, et al.			
	2002/0161928	10/31/2002	Ndili			
	2002/0194227	12/19/2002	Day, et al.			
	2003/0004998	01/02/2003	Datta			
DC	2003/0028892	02/01/2003	Gewickey et al.			

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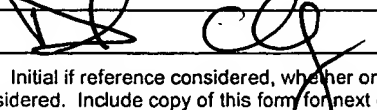
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	2003/0110234	06/12/2003	Egli, et al.			
	2003/0187952	10/02/2003	Young, et al.			
	2003/0233477	12/18/2003	Ballinger, et al.			
	2004/0003117	01/01/2004	McCoy, et al.			
	2004/0012627	01/22/2004	Zakharia, et al.			
	2004/0015879	01/02/2002	Pauw, et al.			
	2004/0172484	09/02/2004	Hafsteinsson, et al			
	2004/0218045	11/01/2004	Bodnar et al.			
	2004/0230958	11/18/2004	Alaluf			
	2005/0091230	04/28/2005	Ebbo, et al.			
	2005/0138560	06/01/2005	Lee et al.			
	2005/0193097	09/01/2005	Guthrie, et al.			
	2005/0251380	11/10/2005	Calvert, et al.			
	2005/0256834	11/17/2005	Millington, et al.			
	2005/0256924	11/17/2005	Chory, et al.			
	2005/0256933	11/17/2005	Millington, et al.			
	2005/0257138	11/17/2005	Chory, et al.			
	2005/0268292	12/01/2005	Ebbo, et al.			
	2005/0278351	12/15/2005	Niyogi, et al.			
	2006/0020883	01/26/2006	Kothari, et al.			
	2006/0112336	05/01/2006	Gewickey et al.			
	2007/0005795	01/01/2007	Gonzalez			
	2007/0033533	02/01/2007	Sull			
	2007/0174845	07/26/2007	Guthrie, et al.			
	5,093,778	03/03/1992	Favor, et al.			
	5,434,992	07/18/1995	Mattson			
	5,471,318	11/01/1995	Ahuja et al.			
DC	5,608,890	03/04/1997	Berger, et al.			

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DC	5,649,131	07/15/1997	Ackerman et al.			
	5,727,159	03/10/1998	Kikinis			
	5,754,774	05/19/1998	Bittinger, et al.			
	5,764,235	06/09/1998	Hunt et al.			
	5,764,873	06/01/1998	Magid et al.			
	5,802,600	09/01/1998	Smith, et al.			
	5,892,937	04/06/1999	Caccavale			
	5,897,644	04/27/1999	Nielsen			
	5,911,145	06/08/1999	Arora, et al.			
	5,935,207	08/10/1999	Logue, et al.			
	5,974,430	10/26/1999	Mutschler, III, et al.			
	5,995,753	11/30/1999	Walker			
	6,023,714	02/08/2000	Hill, et al.			
	6,059,913	05/09/2000	Martin et al.			
	6,119,078	09/12/2000	Kobayakawa, et al.			
	6,119,115	09/12/2000	Barr			
	6,119,155	09/12/2000	Rossmann, et al.			
	6,122,637	10/01/2005	Yohe et al.			
	6,128,623	10/03/2000	Mattis, et al.			
	6,138,171	10/24/2000	Walker			
	6,167,438	12/26/2000	Yates, et al.			
	6,167,441	12/26/2000	Himmel			
	6,173,316	01/09/2001	De Boor et al.			
	6,185,625	02/06/2001	Tso, et al.			
	6,202,199	07/30/1998	Wydogny, et al.			
	6,230,313	12/23/1998	Callahan, et al.			
	6,249,844	06/19/2001	Schloss, et al.			
	6,297,819	10/01/2001	Furst			
DC	6,300,947	10/09/2001	Kanevsky			

EXAMINER	DATE CONSIDERED 11/12/07

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DC	6,311,215	10/30/2001	Bakshi, et al.	—	—	
	6,334,126	12/25/2001	Nagatomo, et al.	—	—	
	6,345,279	02/05/2002	Li, et al.	—	—	
	6,401,132	06/04/2002	Bellwood et al.	—	—	
	6,421,717	07/16/2002	Kloba, et al.	—	—	
	6,421,733	07/16/2002	Tso, et al.	—	—	
	6,424,981	07/23/2002	Isaac, et al.	—	—	
	6,426,761	07/30/2002	Kanevsky, et al.	—	—	
	6,438,576	08/20/2002	Huang, et al.	—	—	
	6,457,030	09/24/2002	Adams, et al.	—	—	
	6,466,203	10/15/2002	Van Ee	—	—	
	6,470,381	10/22/2002	De Boor et al.	—	—	
	6,473,609	10/29/2002	Schwartz, et al.	—	—	
	6,496,692	12/17/2002	Shanahan	—	—	
	6,509,913	01/21/2003	Martin et al.	—	—	
	6,514,408	02/04/2003	Smith et al.	—	—	
	6,535,896	03/18/2003	Britton et al.	—	—	
	6,539,421	03/01/2003	Appelman et al.	—	—	
	6,539,501	12/16/1999	Edwards	—	—	
	6,542,967	04/01/2003	Major	—	—	
	6,546,473	04/08/2003	Cherkasova, et al.	—	—	
	6,556,217	04/29/2003	Makipaa et al.	—	—	
	6,560,639	05/06/2003	Dan, et al	—	—	
	6,563,517	05/13/2003	Bhagwat et al.	—	—	
	6,563,913	05/13/2003	Kaghazian	—	—	
	6,593,944	07/15/2003	Nicolas, et al.	—	—	
	6,610,105	08/26/2003	Martin et al.	—	—	
	6,643,712	11/04/2003	Shaw et al.	—	—	
DC	6,678,518	01/13/2004	Eerola	—	—	

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DC	6,687,735	02/03/2004	Logston et al			
	6,697,825	02/24/2004	Underwood, et al.			
	6,704,024	03/09/2004	Robotham, et al.			
	6,704,728	03/09/2004	Chang, et al.			
	6,714,794	03/30/2004	O'Carroll			
	6,732,364	05/04/2004	Bhaskaran, et al			
	6,757,899	06/29/2004	Zhdankin, et al.			
	6,757,900	06/29/2004	Burd, et al.			
	6,772,408	08/03/2004	Velonis et al			
	6,782,403	08/24/2004	Kino, et al.			
	6,789,105	09/01/2004	Ludwig et al.			
	6,792,575	09/14/2004	Samaniego et al			
	6,792,607	09/14/2004	Burd et al.			
	6,826,597	11/30/2004	Lonnroth et al.			
	6,847,333	01/25/2005	Bokhour			
	6,886,013	04/26/2005	Beranek			
	6,892,226	05/01/2005	Tso et al.			
	6,901,437	05/31/2005	Li			
	6,904,600	06/07/2005	James, et al.			
	6,915,307	07/05/2005	Mattis, et al.			
	6,915,454	07/05/2005	Moore, et al.			
	6,920,480	07/19/2005	Mitchell et al			
	6,922,827	07/26/2005	Vasilik, et al.			
	6,928,488	08/09/2005	de Jong, et al.			
	6,944,797	09/13/2005	Guthrie, et al.			
	6,948,174	09/20/2005	Chiang, et al.			
	6,954,751	10/11/2005	Christfort, et al.			
	6,954,854	10/01/2005	Miura et al.			
DC	6,961,750	11/01/2005	Burd, et al.			

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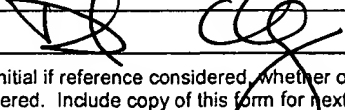
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	6,990,653	01/24/2006	Burd, et al.			
	7,013,340	03/14/2006	Burd, et al.			
	7,016,963	03/21/2006	Judd, et al.			
	7,076,786	07/11/2006	Burd, et al.			
	7,099,870	08/29/2006	Hsu, et al.			
	7,117,504	10/03/2006	Smith et al.			
	7,162,723	01/09/2007	Guthrie, et al.			
	7,171,443	05/01/2005	Tiemann et al.			
DC	7,216,294	05/08/2007	Gibbs, et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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DC	EP 1156427	11/21/2001					
	EP 1156428	11/21/2001					
	EP 1156429	11/21/2001					
	WO01755667 A	10/11/2001					
	WO02213434 A	03/14/2002					
	WO0127783 A	04/19/2001					
DC	GB 2339374 A	01/19/2000					
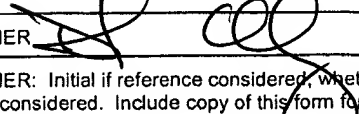
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DC		"Spyglass Prism 3.1 Supports the latest Standards for Transmission of Content to Wireless Devices," Internet citation, 5 July 1000.
DC		Abrams et al., "UIML an applicance-independent XML user inteface language," Computer Networls, Elsevier Science Publishes B.V., Amsterdam, NL, vol. 31, no 11-16, 17 May 1999 pages 1695-1708.
DC		Abrams, Marc et al., "UIML: An XML Language for building Device-Independent User Interfaces," XML Conference Proceedings. Proceedings of XML, December 1999 (1999-12).
DC		Aggarwal, Charu et al., "Caching on the World Wide Web" IEEE Transactions on Knowledge and Data Engineering, Vol. 11, No. 1, January/February 1999. pp. 94-107
DC		Alves Dos Santooa, L.M., "Multimedia Data and tools for Web services over Wireless Platforms," IEEE Personal

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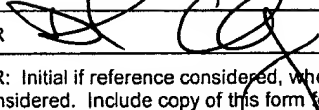
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OC		Communications, October 1998, pp. 42-46.
		Ballinger, "Fun with SOAP Extensions", March 2001, MSDN, pp. 1-5
		Ciancarini et al., "An extensible rendering engine for XML and HTNL", Computer Networks and ISDN System, North Holland Publishing, Vol. 30, No. 1-7, April 1998, pp.225-237.
		Davidson, et al., "Schema for Object-Oriented IML 2.0", July 1999, W3 Consortium, pages 1-29
		European Search Report EP 02 00 5786 (MG 40062.0255EPU1) date unknown
		Flammia, G., "The Wireless Internet Today and Tomorrow," IEEE Intelligent Systems, [Online] vol. 15, September 2000 (2000-09), pages 82-83.
		Heins, et al., "Taking Your Information Into the Wireless World: Developing Information for Delivery to Mobile Devices", IEEE, pp. 237-244, October 2001
		Howard, "Web Services with ASP.NET", February 2001, MSDN, pp. 1-9
		Kaasinen Eija et al.: "Two approaches to bringing internet services to WAP devices," Computer Networks and ISDN Systems, North Holland Publishing, Amsterdam, NL, vol. 33, no. 1, 2000, pages 231-246
		Kagal, et al., "Centaurus: A Framework for Intelligent Services in a Mobile Environment", Computer Science and Electrical Engineering, IEEE, pp. 195-201, April 2001
		Kirda, "Web Engineering Device Independent Web Services", Distributed Systems Group, IEEE, pp. 795-796, May 2001
		Krikelis, A., "Mobile multimedia: shapring the Inforverse", IEEE Concurrency, January-March 1999, pp. 7-9.
		Moore, M M, et al. "Migrating legacy user interfaces to the internet: shifting dialogue initiative", IEEE, November 23, 2000, pp. 52-58
		Muller-Wilken S. et al.; "On integrating mobile devices into a workflow management scenario," Database and Expert Systems Applications, 2000. Proccedings 11th International Workshop on 4-8 September 2000, Piscataway, NJ, USA, IEEE, pages 186-190.
		Partial European Search Report for EP 02 00 5786 (MG 40062.0255EPU1) date unknown
		Platt, "Thunderclap, the Newsletter of Rolling Thunder Computing", dated to August 2001, Vol. 3, No. 2, pp. 1-18
		Ren, Robin, "Practical Active Server Pages Technique: Porting Windows CGI Applications to ASP", Microsoft Interactive Developer, No. 10, pp. 89-98, ASCII Corporation, November 18, 1998 (CSDB: Technical Journal in Japan 2000001200009)
DC		W3C, SOAP Version 1.2 Specification 9 July 2001 Working Draft, July 2001

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(Use several sheets if necessary)	Filing Date: 06/06/2001	Group Art Unit: 2152

$\mathcal{D} \mathcal{C}$		Yoshikawa, Kazuhiro, et al. "Expanding a System via the Internet: Construction/Operation Points to be Considered: Exploring a Construction/Operation for Improving Reliability and Security", Nikkei Open Systems, No. 63, pp. 182-191, Nikkei Business Publications, Inc., June 15, 1998 (CSBD: Technical Jounal in Japan 199800933009)

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ᗡᑕ		A.D. Gordon and D Syme, <u>Typing a Multi-Language Intermediate Code</u>, submitted to The 28th ACM Principles of Programming Languages, (Feb. 2001), pp. 1-9.
		European Search Report for EP 01115100. *date unknown*
		Fabre, Christian et al., Java-ANDF Feasibility Study Final Report, 3/26/1997.
		Gosling, J. et al., <u>The Java Language Environment</u>, A White Paper, Sun Microsystems Computer Company, Oct. 1, 1995 pp. 1, 4-85.
		Henglein, Fritz & Jorgensen, Jesper, <u>Formally Optimal Boxing</u>, Proceedings of the 21st ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages, 1994, pp. 213-216.
		Johnson, Andrew et al., <u>The ANDF Technology Program at the OSF RI</u>; 12/8/1992.
		Lindholm, Tim & Yellin, Frank, <u>The Java Virtual Machine Specification, Second Edition</u>, Sun Microsystems, 1999, Ch. 2, pp. 1-44.
		M. Tofte and J.P. Talpin, <u>Region-Based Memory Management</u>, *Information and Computation*, 1997, vol. 132(2), pp. 109-176.
		Manual page of AR, Free Software Foundation, 1999. Retreived from Internet on 2/20/08. Retrieved from URL: <http://www.freebsd.org/cgi/man.cgi?query=ar&apropos=0&sektion=0&manpath=FreeBSD+4.8-RELEASE&format=html>.
		Manual page of GCC, Free Software Foundation, 1998. Retreived from Internet on 2/20/08. Retrieved from URL: <http://www.freebsd.org/cgi/man.cgi?query=gcc&apropos=0&sektion=0&manpath=FreeBSD+4.8-RELEASE&format=html>.
		Peeling, Dr. N.E., <u>ANDF Features and Benefits</u>, 2/5/1993.
		Rational, Rose/C++, Rational Software Corporation, whole manual, released 1996.
ᗡᑕ		S. Peyton Jones and J. Launchbury, <u>Unboxed Values as First Class Citizens</u>, *In Functional Programming Languages and Computer Architecture*, vol. 523 of Lecture Notes in Computer Science, Springer Verlag, 1991, pp. 636-666.

EXAMINER *[signature]*	DATE CONSIDERED 3/11/08

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IN AN APPLICATION	Applicant: Guthrie, et al.	
(Use several sheets if necessary)	Filing Date: June 6, 2001	Group Art Unit: 2152

DC		Shao, Zhong, Flexible Representation Analysis, Proceedings of the Second ACM SIGPLAN International Conference on Functional Programming, 1997, pp. 85-98.
		SNAP Using the SNAP Language, Template Software, Chapter 7, published 1997.
		Software Construction with Examples in ADA, Bo Sanden, published 1994, pp. 104-109.
		Standard Output of Comman, 'ar': contents of '/usr/lib/libbz2.a', print out of files in '/usr/lib/libbz2.a'.
		Thiemann, Peter, Unboxed Values and Polymorphic Typing Revisiting, Proceedings of the Seventh International Conference On Functional Programming Languages and Computer Architecture, 1995, pp. 24-35.
		Visual Object-Oriented Programming, M. Burnett et al., pp. 1-42, 199-274, published 1994.
		X. Leroy, Unboxed Objects and Polymorphic, in 19th ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages, ACM Press, 1992, pp. 177-188.
		Y.G. Park and B. Goldberg, Escape Analysis On Lists, in ACM SIGPLAN on Programming Language Design and Implementation, ACM Press, 1992, pp. 116-127.
		Office Action dated 06/06/2003 in U.S. Patent Application No. 09/574,165
		Office Action dated 12/04/2003 in U.S. Patent Application No. 09/574,165
		Office Action dated 03/30/2004 in U.S. Patent Application No. 09/574,165
		Office Action dated 10/22/2004 in U.S. Patent Application No. 09/574,165
		Office Action dated 01/02/2008 in U.S. Patent Application No. 11/120,511
		Office Action dated 12/01/2005 in U.S. Patent Application No. 10/174,348
		Office Action dated 06/19/2006 in U.S. Patent Application No. 10/174,348
DC		Office Action dated 12/21/2006 in U.S. Patent Application No. 10/174,348

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EXAMINER	DATE CONSIDERED 3/11/08

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DC		Kagal, et al., "Centaurus: A Framework for Intelligent Services in a Mobile Environment", Computer Science and Electrical Engineering, IEEE, pp. 195-201, April 2001
		Kirda, "Web Engineering Device Independent Web Services", Distributed Systems Group, IEEE, pp. 795-796, May 2001
		Kitayama, Fumihiko; Hirose, Shin-Ichi; Kondoh, Goh; Kuse, Kazushi; "Design of a Framework for Dynamic Content Adaptation to Web-Enabled Terminals and Enterprise Applications"; IEEE 1999, pages 72-79
		Krikelis, A., "Mobile multimedia: shapring the Inforverse", IEEE Concurrency, January-March 1999, pp. 7-9.
		Kunz, T.; El Shentenawy, M.; Gaddah, A..; Hafez, R.; "Image Transcoding for Wireless WWW Access: The User Perspective; Multimedia Computing and Networking 2002, Proceedings of SPIE vol 467 (2002) pages 28-33
		Langheinrich, M., et al., "Unintrusive customization techniques for Web advertising," Computer Networks, Vol. 31, No. 11-16. May 17, 1999, pp. 1259-1272
		Lee, C.-H., et al., "Web personalization expert with combining collaborative filtering and association rule mining technique," Expert Systems With Applications, Vo. 21, No. 3, October 2001, pp. 131-137
		Li, W.-S., et al., "PowerBookmarks: a system for personalizable Web information organization, sharing, and management, "Computer Networks, Vol. 31, No. 11-16, May 17, 1999, pp. 1375-1389
		Marshall, "HTTP Made Really Easy - A Practical Guide to Writing Clients and Servers", 08/15/97
		"Metadata Activity Statement", Feb. 2001, W3C
		Mobasher, B., "A Web personalization Engine Based on User Transaction Clustering," Proc. Of the 9th Annual Workshop on Information Tech. And Systems, 12-11-1999, pp. 179-184
		Moore, M M, et al. "Migrating legacy user interfaces to the internet: shifting dialogue initiative", IEEE, November 23, 2000, pp. 52-58
⊖C		Muller-Wilken S. et al.; "On integrating mobile devices into a workflow management scenario," Database and Expert Systems Applications, 2000. Proccedings 11th International Workshop on 4-8 September 2000, Piscataway, NJ, USA, IEEE, pages 186-190.

EXAMINER	DATE CONSIDERED 3/11/08

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(Use several sheets if necessary)	Filing Date: June 6, 2001	Group Art Unit: 2152

		Nadamoto, Akiyo; Kondo, Hiroyuki; Tanaka, Katsumi; "WebCarousel: Restructuring Web Search Results for Passive Viewing in Mobile Environments" IEEE 2001 page 164-165
		"NCSA httpd" nttpd@ncsa.uiuc.edu *date unknown*
		O'Leary, M., "Web personalization Does It Your Way," O'Leary Online, Vol. 23, No. 2, Mar-Apr 1999, pp. 79-80
		OOP Launches Hammock at JavaOne (1 page) *date unknown*
		Partial European Search Report for EP 02 00 5786 (MG 40062.0255EPU1) *date unknown*
		Penn, Gerald; Hu Jianying; Luo, Hengbin; McDonald, Ryan; "Flexible Web Document Analysis for Deliver to Narrow-Bandwidth Devices"; IEEE 2001; pages 1074-1078
		Platt, "Thunderclap, the Newsletter of Rolling Thunder Computing", dated to August 2001, Vol. 3, No. 2, pp. 1-18
		Pyarali, Irfan; O'Ryan, Carlos; Schmidt, Douglas; Wang, Nanbor; Gokhale, Aniruddha S.; Kachroo, Vishal; "Using Priciple Patterns to Optimize Real-Time ORB's" IEEE Concurrency, 2000, pgs 16-25
		Ramakrishnan, N., "PIPE: Web Personalization by Partial Evaluation," IEEE Internet Computing, Vol. 4, No. 6, Nov-Dec 2000, pp. 21-31
		Ren, Robin, "Practical Active Server Pages Technique: Porting Windows CGI Applications to ASP", Microsoft Interactive Developer, No. 10, pp. 89-98, ASCII Corporation, November 18, 1998 (CSDB: Technical Journal in Japan 2000001200009)
		Seddon, Bill, "Generating XP Style webparts from a web control," The Code Project - Generating XP style webparts from a web control - ASP.NET, online at http://www.codeproject.com/aspnet/webpartscontrol.asp, retrieved 4/8/2004, 10 pages
		Sells, Chris et al., "Generating Code at Run Time with Reflection.Emit," Windows Developer Magazine, August 2002, Vol. 13, No. 8, pp. 26-34
		Shapiro, M., "A Binding Protocol for Distributed Shared Objects," Proceedings of the International Conference on Distributed Computing Systems, Poznan, Poland, June 21-24, 1994, Los Alamitos, IEEE COMP. SOC. PRESS
		Shi, Weisong; Collins, Eli; Karamcheti, Vijay; "Modeling Object Characteristics of Dynamic Web Content"; Proceedings of the IEEE Global Internet Conference, November 2002, 5 pgs
		Solomon, David A. "Inside Windows NT, Second Edition"; Microsoft Press 1998; pgs 310-319
		"Spyglass Prism 3.1 Supports the latest Standards for Transmission of Content to Wireless Devices," Internet citation, 5 July 1000.
		Stewart, Tony: "The Document as Application: Issues and Implications" GCA XML Europe 1999; pages 575-599
		Syme, Don, "ILX: Extending the .NET Common IL for Functional Language Interoperability," Electronic Notes in Theoretical Computer Science 59 No. 1 (2001), pp. 1-20
		Tuecke, "Microsoft Professional Developers Conference Summary", 1996
		Varela, Carlos A.; Caroline C. Hayes; "Providing Data on the Web: From Examples to Programs," Second International WWW Conference, Chicago, IL; 10/17/94; 17 pages
		W3C, SOAP Version 1.2 Specification 9 July 2001 Working Draft, July 2001
		"Web Services Description Language (WSDL)", March 2001, W3C
		Winer, Dave, "XMP RPC Specification", June 15, 1999

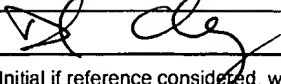| EXAMINER *[signature]*	DATE CONSIDERED 3/11/08

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(Use several sheets if necessary)	Filing Date: June 6, 2001	Group Art Unit: 2152

⊃⊂		Wu, Dapeng; Hou, Yiwci Thomas-Zhang, Ya-Qin; "Scalable Video Transport over Wireless IP Networks"; IEEE 2000; pages 1185-1191
()⊂		Yoshikawa, Kazuhiro, et al. "Expanding a System via the Internet: Construction/Operation Points to be Considered: Exploring a Construction/Operation for Improving Reliability and Security", Nikkei Open Systems, No. 63, pp. 182-191, Nikkei Business Publications, Inc., June 15, 1998 (CSBD: Technical Journal in Japan 199800933009)

27488
PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED 3/11/08
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ᴆᗑ		Abrams et al., "UIML an applicance-independent XML user inteface language," Computer Networls, Elsevier Science Publishes B.V., Amsterdam, NL, vol. 31, no 11-16, 17 May 1999 pages 1695-1708.
		Abrams, Marc et al., "UIML: An XML Language for building Device-Independent User Interfaces," XML Conference Proceedings. Proceedings of XML, December 1999 (1999-12).
		"A Brief History of Hypertext", from Microsoft Corporation © 1996
		Aggarwal, Charu et al., "Caching on the World Wide Web" IEEE Transactions on Knowledge and Data Engineering, Vol. 11, No. 1, January/February 1999. pp. 94-107
		"Alterego Networks Introduces First Mobile Web Server for Enterprises, Telcos and Providers"; Redwood City, CA; 11/14/2000; 3 pages
		Alves Dos Santooa, L.M., "Multimedia Data and tools for Web services over Wireless Platforms," IEEE Personal Communications, October 1998, pp. 42-46.
		Ballinger, "Fun with SOAP Extensions", March 2001, MSDN, pp. 1-5 *date unknown*
		"Best Practices for Creating Adaptive User Interfaces with the Mobile Internet Toolkit"; Microsoft Corporation, January 2002; 15 pages
		"Best Practices for the Microsoft Mobile Internet Toolkit Image Control"; Microsoft Corporation, February 2002
		"Bluestone Software Lays Foundation for Internet Operating Environment with Total-E-Server...." Screaming Media, Business Wire; 6/5/2000; 3 pages
		Chapter 1 Introduction – "Java Script Language", Netscape Communications, April 23, 2001
		Chapter 3, "Mechanics of Developing JavaScript Applications," Server-Side Javascript Guide, "Online! 1999, pp. 51-108, www.Developer.netscape.com/docs/manuals, ssjs/1_4/ssjs.pdf>
		Chapter 6, "Session Management Service," Server-Side Javascript Guide, 'Online! 1999, pp. 125-166, www.developer.netscape.com/docs/manuals/ssjs/1_4/ssjs.pdf>
		Ciancarini et al., "An extensible rendering engine for XML and HTNL", Computer Networks and ISDN System, North Holland Publishing, Vol. 30, No. 1-7, April 1998, pp.225-237.
ᗑ		"ColdFusion Web Application Serve"r, update and summary, from Allaire Corp - www@allaire.com *date unknown*
ᴆᗑ		Custer, Helen; "Inside Windows NT"; Microsoft Press 1993; pgs 74-81

EXAMINER	DATE CONSIDERED 3/11/08

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	(Use several sheets if necessary)	Filing Date: June 6, 2001	Group Art Unit: 2152

DC		Davidson, et al., "Schema for Object-Oriented IML 2.0", July 1999, W3 Consortium, pages 1-29
		Davulcu, Hasan; Freire, Juliana; Kifer, Michael; Ramakrishnan, I.V.; "A Layered Architecture for Querying Dynamic Web Content"; ACM 1999; pages 491-502
		"Developing ASP-Based Applications" from Microsoft Corporation © 1996
		Dobson, R., "Data Binding in Dynamic HTML," DBMS MAG, 'Online! March 1998 (1983-03) pp. 47-52
		Dowd, Tyson et al., "Compiling Mercury to the .NET Common Language Runtime," Electronic Notes in Theoretical Computer Sciences 59 No. 1 (Netherlands) (2001), pp. 1-16
		Duan, Nick N.; "Distributed Database Access in a Corporate Environment Using Java" Bell Atlantic Corporation; 1996; 8 pages
		Esposito, Dino, "Heaven sent," Developer Network Journal, March-April 2001, Matt Publishing, UK, No. 23, pp. 18-24.
		European Search Report EP 02 00 5786 date unknown
		Flammia, G., "The Wireless Internet Today and Tomorrow," IEEE Intelligent Systems, [Online] vol. 15, September 2000 (2000-09), pages 82-83.
		Franklin, K., "Supercharge Data Binding," Visual Basic Programmer's Journal, March 2000, Fawcette Technical Publications, Vol. 10, No. 3, pp. 32-33, 39-40, 42, 44, 46.
		Frost, Jim: "Windows NT Security"; May 4, 1995; 7 pages; http://world.std.com/~jimf/papers/nt-security/nt-security.html
		Hammock(TM), Think of it as Swing(TM) for the Web (10 pages) date unknown
		Hammond, Eric, "Hammock swings through Web Interfaces" (3 pages) date unknown
		Hannay, Phillip et al., "MSIL For the .NET Framework: The Next Battleground?", Virus Bulletin Conference, September 2001, pp. 173-196
		Heins, et al., "Taking Your Information Into the Wireless World: Developing Information for Delivery to Mobile Devices", IEEE, pp. 237-244, October 2001
		Holmes, John W.; e-Mail response to question regarding GET/POST.HTTP request, extracted from GOOGLE's News Groups, php.general, 11/11/2002
		Hovanes, Michael E.; Deal, John R. Grizz; Rowberg, Alan H.; "Seamless Multiresolution Display of Portable Wavelet-Compressed Images" Journal of Digital Imaging, vol 12, no 2 suppl 1 (May), 1999, pp. 109-111
		Howard, "Web Services with ASP.NET", February 2001, MSDN, pp. 1-9
		"HTML Encyclopaedia - 'The form tag - The HTML element'" http://www.scit.wlv.ac.uk/encyc/form.html; 2 pages date unknown
		Ingham, David B.; "W3Objects: A Distributed Object-Oriented Web Server" Object-Oriented Web Servers and data Modeling Workshop, Sixth International World Wide Web Conference, 4/7/1997, Santa Clara, CA 4 pages
		Kaasinen Eija et al.: "Two approaches to bringing internet services to WAP devices," Computer Networks and ISDN Systems, North Holland Publishing, Amsterdam, NL, vol. 33, no. 1, 2000, pages 231-246
DC		Kaffe, "Server Side Java", January 16, 2998

27488
PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED 3/11/08

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(Part 1 of 4) U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DC	5,339,424	8/1994	Fushimi			
	5,375,242	12/1994	Kumar et al.			
	5,577,253	11/1996	Blickstein			
	5,613,117	3/1997	Davidson et al.			
	5,659,753	8/1997	Murphy et al.			
	5,689,703	11/1997	Atkinson et al.			
	5,764,236	06/09/1998	Tanaka			
	5,873,097	2/1999	Harris et al.			
	5,889,992	3/1999	Koerber			
	5,923,882	7/1999	Abrams et al.			
	5,937,409	08/1999	Wetherbee			
	5,987,242	11/1999	Bentley et al.			
	5,987,247	11/1999	Lau			
	6,058,455	5/2000	Islam et al.			
	6,061,690	5/2000	Nori et al.			
	6,067,413	5/2000	Gustafsson et al.			
	6,101,502	8/2000	Heubner et al.			
	6,246,403	6/2001	Tomm			
	6,282,670	8/2001	Rezaul Islam et al.			
	6,336,161	1/2002	Watts			
	6,353,452	3/2002	Hamada et al.			
	6,370,682	04/2002	Eckardt et al.			
	6,381,735	4/2002	Hunt, Galen C.			
DC	6,457,172	9/2002	Carmichael et al.			

EXAMINER		DATE CONSIDERED	3/11/08

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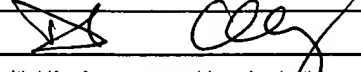
⊠	6,523,027	2/2003	Underwood			
	6,560,699	5/2003	Konkle			
	6,601,233	7/2003	Underwood			
	6,609,128	8/2003	Underwood			
	6,738,968	05/18/2004	Bosworth, et al.			
	6,836,883	12/28/2004	Abrams, et al.			
	2005/0171967	08/04/2005	Yuknewicz			
	2002/0161938	10/31/2002	Bonomo, et al.			
DC	2006/0004910	01/05/2006	Burd, et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
DC	EP 1156427	11/21/2007	Europe				
	EP 1156428	11/21/2007	Europe				
	EP 1156429	11/21/2007	Europe				
	WO 01755667 A	10/21/2001	PCT				
	WO 02213434 A	03/14/2002	PCT				
	WO 0127783 A	04/19/2001	PCT				
	GB 2339374 A	01/19/2000	United Kingdom				
	GB 1367741	09/1974	United Kingdom				
	WO 0221343 A	03/14/2002	PCT				
	JP 11-98134	04/09/1999	Japan				
	JP 2002-24079	01/25/2002	Japan				
	JP 2002-41299	02/08/2002	Japan				
	JP 2002-49848	02/15/2002	Japan				
Dc	JP 2002-49585	02/15/2002	Japan				

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